



Lab Report – RI Definitions & Rules for Entering Laboratory Fields

Note: Fields in **RED** are required by the NEDSS system. Fields that are **BOLD** are required by RI.

Field on Screen	Description	RI Rules for Data Entry
Order Information		
Reporting Facility	Enter the name of lab PERFORMING the Test. To include reference laboratories.	Required
Ordering Facility	The lab that PROCESSED the lab specimen. It could be the same as the Reporting Facility. (NOTE: The lab does not order the test.)	Not required
Ordering Provider	Name of the health care provider ordering the lab test.	Enter if Available
Program Area	Program Area associated with the condition. The program areas are: 1) General Communicable Diseases, 2) Hepatitis, 3)HIV/AIDS, 4) STD and 5)VPD (Vaccine Preventable Diseases)	Required 1) General Communicable Diseases
Jurisdiction	The geographic area responsible for managing public health activities including intervention, prevention and surveillance. There is only 1 jurisdiction for RI	Required
Share record with Guests for this Program Area and Jurisdiction	This field indicates whether or not the record should be shared with all users who have guest privileges for the Program Area/Jurisdiction.	Not Required
Lab Report Date	Date the Lab released the lab report. Date test result is FINAL by lab	Required
Date Received by Public Health	Date Received by Public Health Over-ride pre-populated date with date received by public health.	Required
Ordered Test	The ordered test name	Enter if available
Accession Number	A laboratory generated number that identifies the specimen related to this test.	Enter if available
Specimen Source	This is the medium from which the specimen originated. Examples include whole blood, saliva, urine, etc.	Required Stool, intestinal fluid, or small-bowel biopsy
Specimen Site	This indicates the physical location, of the subject, where the specimen originated. Examples include: Right Internal Jugular, Left Arm, Buttock, Right Eye, etc	Enter if available
Date Specimen Collected	Date the specimen was collected.	Required
Patient Status at Specimen Collection	Patient condition at the time that the specimen was taken	Enter if available



Field on Screen	Description	RI Rules for Data Entry
Test Result(s)		
Resulted Test	<p>Test that was performed. Always use the search table. Enter the test that was performed.</p> <p>The short search maps to the reporting facility selected. The long search links all.</p>	<p>Required</p> <p>Laboratory-confirmed cryptosporidiosis shall be defined as the detection—in symptomatic or asymptomatic persons—of <i>Cryptosporidium</i></p> <ol style="list-style-type: none"> oocysts in stool by microscopic examination, or in intestinal fluid or small-bowel biopsy specimens, or <p>Select CRYPTOSPORIDIUM SP.</p> <p><i>Also refer to (1) Organism Name and Text result.</i></p> <ol style="list-style-type: none"> oocyst or sporozoite antigens by immunodiagnostic methods, e.g., ELISA, or <p>Use long search list</p> <p>Select Cryptosporidium Sp Ag</p> <p><i>Also refer to (2) Coded result and Text result.</i></p> <ol style="list-style-type: none"> by PCR techniques when routinely available, or <p>Select Cryptosporidium, PCR</p> <ol style="list-style-type: none"> demonstration of reproductive stages in tissue preparations. <p>Select Cryptosporidium, other</p> <p><i>Also refer to (4) Text result.</i></p>



Field on Screen	Description	RI Rules for Data Entry
Organism Name	Organism Name field will appear when the selected Resulted Test Name has an "organism identified" indicator. Otherwise, Coded Result Value will appear.) (Enter the Organism name if the resulted Test is "Organism identified".	<p>Required if the Resulted test identifies an organism</p> <ol style="list-style-type: none"> oocysts in stool by microscopic examination, or in intestinal fluid or small-bowel biopsy specimens, or <p>Select</p> <p>Organism: <i>Cryptosporidium parvum</i></p>
Coded Result	The coded result value for a test, i.e. "Positive".	<p>Enter the appropriate measure if available</p> <ol style="list-style-type: none"> oocyst or sporozoite antigens by immunodiagnostic methods, e.g., ELISA, or <p>Coded result: <i>positive</i></p>
Numeric Result	The numeric value for a lab report. The user can enter the number or the number plus comparative operators (<, <=, >, >=) and separators and the system will parse the data in the proper fields in the database.	Enter if appropriate to test result.
Text Result	The Lab Result Text format field allows user to enter a textual result values (i.e., values not included in the coded drop down).	<p>Enter ONLY if no other fields will capture the result.</p> <ol style="list-style-type: none"> oocysts in stool by microscopic examination, or in intestinal fluid or small-bowel biopsy specimens, or <p>Indicate: <i>Oocysts present</i></p> <ol style="list-style-type: none"> oocyst or sporozoite antigens by immunodiagnostic methods, e.g., ELISA, or <p>Indicate :<i>IFA</i></p> <ol style="list-style-type: none"> demonstration of reproductive stages in tissue preparations. <p><i>Specify laboratory findings.</i></p>



Field on Screen	Description	RI Rules for Data Entry
Reference Range from:	The reference range from value allows the user to enter the value on one end of a expected range of results for the test.	Enter if info available. Leave blank if not available.
Reference Range to	The reference range to value allows the user to enter the value on the other end of a valid range of results for the test.	Enter if info available. Leave blank if not available
Result Status	The Result Status is the degree of completion of the lab test.	Enter if available
Result Comments	Free text area for comments having to do specifically with the lab result test.	Enter if needed.
Administrative		
Comments	User has option to enter free text comments about a lab report	Enter if needed.